

ABSTRACT

[0035] A turn signal system includes at least one sensor detecting road markers and generating therefrom road marker signals. A turn signal deactivates in response to a control command generated by a controller. The controller receives the road marker signals, and determines at least one of whether the system is undergoing a turning condition or has completed the turning condition from the road marker signals. The controller generates the control command when the system has completed the turning condition. A redundancy system verifies the control command.